CLAIM AMENDMENTS

1. (Currently amended) A man-machine interface for a diagnostic system for diagnosing a technical system with a knowledge base and a diagnostic program that supplies a preliminary diagnostic result ~~in the form of~~ <u>as</u> an initial data packet comprising:

a data converter, which converts the initial data packet into an XML structure and saves it as an XML data file based on a converter configuration,

a data completion unit that analyzes the data of the XML data file and reads out additional data by request from the technical system to be diagnosed after setting a manual request and saves it in the XML data file after conversion by means of a completion unit configuration, and

a visualization of XML elements saved in the XML data file as an inactive user surface<u>,</u>

<u>wherein the visualization is performed by using an Internet browser.</u>

2. (Currently amended) A man-machine interface for a diagnostic system for diagnosing a technical system with a knowledge base and a diagnostic program that supplies a preliminary diagnostic result ~~in the form of~~ <u>as</u> an initial data packet comprising:

a data converter, which converts the initial data packet into an XML structure and saves it as an XML data file based on a converter configuration,

a data completion unit that analyzes the data of the XML data file and reads out additional data by request from the technical system to be diagnosed

after setting a manual request and saves it in the XML data file after conversion by means of a completion unit configuration, and

a visualization of XML elements saved in the XML data file as an inactive user surface,

wherein at least one thesaurus is included and the XML elements are linked to ~~the~~ a particular current thesaurus by indices and ~~the~~ text messages from the thesaurus are displayed.

3. (Canceled)

4. (Previously presented) The man-machine interface as claimed in Claim 1, wherein the initial data packet is comprised of at least one digital vehicle identification number, an error case identifier, and a digital time stamp.

5. (Currently amended) The man-machine interface as claimed in Claim 1, wherein the completion unit configuration contains a logic unit configured for a model series of ~~the~~ a particular technical system to be diagnosed, by means of which required additional model-specific data is determined dynamically based on the data already available and is read out of the technical system on request and stored after being converted into the XML data file.

6. (Currently amended) The man-machine interface as claimed in Claim 1, wherein a progress display for ~~the~~ status of the data communication with the technical system to be diagnosed is also included.

7. (Currently amended) A man-machine interface for a diagnostic system for diagnosing a technical system with a knowledge base and a diagnostic program that supplies a preliminary diagnostic result ~~in the form of~~ <u>as</u> an initial data packet comprising:

a data converter, which converts the initial data packet into an XML structure and saves it as an XML data file based on a converter configuration,

a data completion unit that analyzes the data of the XML data file and reads out additional data by request from the technical system to be diagnosed after setting a manual request and saves it in the XML data file after conversion by means of a completion unit configuration, and

a visualization of XML elements saved in the XML data file as an inactive user surface,

wherein several thesauruses in different languages can be used to display the data contents of the XML elements in text form according to a selection made by a user in a selectable language.

8. (Previously presented) The man-machine interface as claimed in Claim 2, wherein the visualization is performed by using an Internet browser.

9. (Previously presented) The man-machine interface as claimed in Claim 2, wherein the initial data packet is comprised of at least one digital vehicle identification number, an error case identifier, and a digital time stamp.

10. (Canceled)

11. (Currently amended) The man-machine interface as claimed in Claim 2, wherein the completion unit configuration contains a logic unit configured for the model series of a particular technical system to be diagnosed, by means of which required additional model-specific data are determined dynamically based on ~~the basis of the~~ data already available and read out of the technical system on request and stored after being converted into the XML data file.

12. (Canceled)

13. (Currently amended) The man-machine interface as claimed in Claim 4, wherein the completion unit configuration contains a logic unit configured for ~~the~~ a model series of a particular technical system to be diagnosed, by means of which ~~the~~ required additional model-specific data are determined dynamically based on ~~the basis of the~~ data already available and read out of the technical system on request and stored after being converted into the XML data file.

14. (Previously presented) The man-machine interface as claimed in Claim 2, wherein a progress display for status of data communication with the technical system to be diagnosed is also included.

15. (Canceled)

16. (Previously presented) The man-machine interface as claimed in Claim 4, wherein a progress display for status of data communication with the technical system to be diagnosed is also included.

17. (Previously presented) The man-machine interface as claimed in Claim 5, wherein a progress display for status of data communication with the technical system to be diagnosed is also included.

18. (Currently amended) The man-machine interface as claimed in Claim 2, wherein several thesauruses in different languages can be used to display ~~the~~ data contents of the XML elements in text form according to a selection made by a user in a selectable language.

19. (Currently amended) A man-machine interface for a diagnostic system for diagnosing a technical system with a knowledge base and a diagnostic program that supplies a preliminary diagnostic result ~~in the form of~~ <u>as</u> an initial data packet comprising:

a data converter, which converts the initial data packet into an XML structure and saves it as an XML data file based on a converter configuration,

a data completion unit that analyzes the data of the XML data file and reads out additional data by request from the technical system to be diagnosed after setting a manual request and saves it in the XML data file after conversion by means of a completion unit configuration, and

a visualization of XML elements saved in the XML data file as an inactive user surface,

wherein the visualization is performed by using an Internet browser, and

wherein several thesauruses in different languages can be used to display the data contents of the XML elements in text form according to ~~the~~ a selection made by ~~the~~ a user in a selectable language.

20.   (Currently amended)   A man-machine interface for a diagnostic system for diagnosing a technical system with a knowledge base and a diagnostic program that supplies a preliminary diagnostic result ~~in the form of~~ as an initial data packet comprising:

a data converter, which converts the initial data packet into an XML structure and saves it as an XML data file based on a converter configuration,

a data completion unit that analyzes the data of the XML data file and reads out additional data by request from the technical system to be diagnosed after setting a manual request and saves it in the XML data file after conversion by means of a completion unit configuration, and

a visualization of XML elements saved in the XML data file as an inactive user surface,

wherein the initial data packet is comprised of at least one digital vehicle identification number, an error case identifier, and a digital time stamp, and

wherein several thesauruses in different languages can be used to display the data contents of the XML elements in text form according to ~~the~~ a selection made by ~~the~~ a user in a selectable language.

21. (Previously presented) The man-machine interface as claimed in Claim 1, wherein error text messages in alternately selectable formats are linked to the visualization.